



60mm 55mm 50mm 45mm 40mm Fiber Heat Shrink Fusion Tubes FTTH Optical Fiber Splice Protective Sleeve

Our Product Introduction

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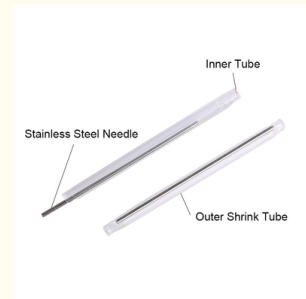
Basic Information

- Place of Origin: Guangdong, China
- Brand Name: DYS/OEM
- Model Number: fiber splice sleeve
- Minimum Order Quantity: 10 packs
- Price: \$1.98/packs 10-99 packs
- Packaging Details: Individual box or according to customer's request
- Supply Ability: 1000000 Pack/Packs per Day



Product Specification

- Type: Fiber Splice Sleeve
- Use: FTTH
- Warranty Time: 2
- Network: 4g, 3G, Fiber Optic
- Product Name: Fiber Splice Sleeve
- Length: 40,45,60mm
- Product Type: Fiber Protection Tube
- Outer Diameter: 2.5mm
- Color: Clear
- Application: FTTH FTTB FTTX Network, FTTX, LAN, WAN, G-Pon, E-Pon Project
- Material: PLASTIC MENTAL
- Operating Temperature: -40~+85
- Weight: 50g/100pcs
- Keywords: Fiber Cable Protection Tube



More Images



Product Description

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60mm 55mm 50mm 45mm 40mm Fiber Heat Shrink Fusion Tubes FTTH Optical Fiber Splice Protective Sleeve

Description / Fiber Optic Fusion Splice Protection Sleeves

Shrinkable sleeve is applied to the optical fiber closure to fix and protect the optical fiber when splicing. The sleeve can be divided into two types(single and mass) according to the function. The single type is used for the single-fiber, and the mass type is used for the ribbon fiber. It is different in the reinforcement between two types. The single one realizes the reinforcement by the stainless steel needles, the later one via the ceramic reinforcement member to realize the function.Mass means there are several cores for the fiber. So the mass sleeve includes 4cores,6cores,8cores,12cores(for types).

Application / Fiber Optic Fusion Splice Protection Sleeves

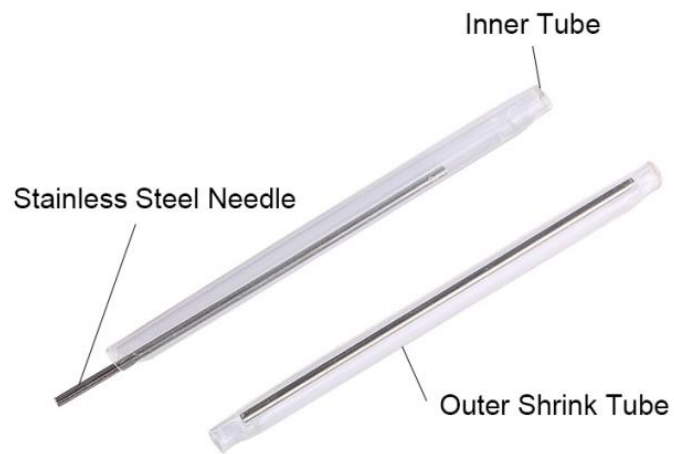
1.Telecommunications subscriber loop 2.Fiber to the home (FTTH) 3.LAN/WAN 4.CATV

Feature / Fiber Optic Fusion Splice Protection Sleeves

1. Consist of a Rod of reinforcing the splice, hot fusion tubing and cross linked Polyolefin. To rebuild the coating of fiber to provide mechanical strength at the fusion joint area and keep the optical transmission properties. 2. Moisture resistant for environmental protection clear sleeve make it easy to detect splice before shrinkage. 3. Easily use and avoid any damages to the optical fiber during installation. 4. Sealing structure provides good performance to the splicing in the environment with temperature and humidity. 5. Bellcore GR-1380 Compliant 6. RoHS & REACH Compliant

Operating Temperature Range / Fiber Optic Fusion Splice Protection Sleeves

- * Operating temperature : -45°C~100°C / -45°C ~135°C
- * Minimum shrink temperature : 80°C
- * Minimum fully recovery temperature : 120°C





Fiber Optic Heat-Shrinkable Sleeve



Single Fiber Sleeve



Ribbon Fiber Sleeve



Cable Sleeve

Model	Fiber optic heat shrinking sleeve/ tube	
Type	Single fiber, Ribbon fiber	
Material	Heat shrink tube, fusion tube, 304 steel rod	
Length	40, 45, 50, 60mm	
Steel rod diameter	1.5, 1.2, 1.0mm	
Minimum fully recovery temperature	120 °C	
Operating temperature	-45 °C to + 100 °C	
Standard Color	Clear	
Performance	Test Method	Typical data
Tensile strength	ASTM D 2671	18MPa
Elongation at break	ASTM D 2671	700%
Density	ISO R1183D	0.94g/cm3
Dielectric strength	IEC243	25KV/mm
volume resistance	IEC243	1015Ω.cm
Length changes	ASTM D 2671	±5%

Company Profile

OUR ADVANTAGES

- 1 One-stop Solution Service
- 2 Products made by DYS own factory with competitive price, good quality and fast delivery time

Reliability Testing Laboratory

Laboratory

- Manual Image Measuring Machine
- Automatic Insertion Force Testing Machine
- Tensile Testing Machine
- High/Low Temperature Circulating Machine
- IPX3 Pressure Water Immersion Testing Machine
- Fiber Bending and Torsion Testing Machine
- Salt Spray Testing Machine
- Collision Testing Machine
- Three Directions Vibration Test Machine



Shenzhen DYS Fiber Optic Technology is a leading company in developing and manufacturing advanced fiber optic products mainly make fiber optic indoor and outdoor cable, CPRI waterproof jumper, MPO/MTP jumper, standard fiber optic jumper and PLC Splitter. DYS win the honorary title of National High-tech enterprise by Shenzhen government in 2014. With years of experiences in the fiber optic industry, our factory is fully equipped over 5000 square meters and more than 30 non dust production lines. About 250 well-trained staff and engineers are contributing to our proud products. We have 5 production lines for fiber optic cable, 2 high standard MPO/MTP jumper assembly lines, 15 production lines for standard jumper and 8 PLC Splitter production lines. The most advanced imported polishing equipment and testing instruments enable our products have super quality, such as Senko polishing machine, interferometer, automatic cleaning machine and OTDR, JGR and so on. All of our optical products are RoHS compliant and DYS also obtained ISO9001, ISO14001 certification. Our high quality products and outstanding service win the customer from all the world, DYS fiber optic is looking forward to cooperate with you.

Production Workshop



Cable Workshop



Patch Cord Workshop



Fast Connector Workshop



FTTA Cable Assembly Workshop



FTTH Cable Assembly Workshop



MPO/MTP Workshop



PLC Workshop



WDM Workshop

End User



FAQ

Q1. Do you provide OEM ODM service ? Yes, we can print your logo or label on the products or on the box. Q2. How can you guarantee the quality ? Build on our perfect quality management system, all of our products were 100% tested before the shipment. Q3. What is your delivery time ? Generally, sample: 3-5 working days, formal order: 7-10 working days. Q4. What's the method of shipment? We accept all shipment, such as Delivery, ocean transport, land transport, airport transport. Q5. What's the Payment? We accept all payments, such as LC, TT, DP, DA, Paypal, Western Union, Money Gram. Q6. Do you provide sample service? A: Yes, we provide free or low price samples for you to test and check quality. Mixed samples are acceptable.

[Product inquiry](#)

Send us inquiry, you will get full catalog.



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